

Previously known as: MICROCHEM® 4000 Overboots - Model 424

Protective overboots, featuring innovative multi-layer chemical barrier technology.

- **Advanced defenses:** With over 200 chemicals permeation tested, including chemical warfare agents, AlphaTec® 4000 Overboots Ultrasonically Welded & Taped - Model 424 provide an excellent barrier to a wide range of organic and inorganic chemicals as well as biological agents
- **Specialized protection:** These innovative green overboots are designed with an innovative multi-layer chemical barrier technology, which enhances personal protection in ATEX/EX Zones
- **Improved feature:** In addition to affording chemical resistance, they possess grooved PVC soles, which reduce the risk of slipping



Industries

- Fire and Rescue
- Mining
- Oil and gas
- Life Sciences
- Chemical
- Automotive Aftermarket
- Food Processing

Applications

- Hazmat response
- Contaminated Environments
- Filling, blending and charging of raw materials
- Transferring liquids and solids
- Concentration mixing and palletisation
- Opening and draining pumps valves or lines
- Loading and unloading of proces equipment
- Raw material sample collection
- Assembly and disassembly of equipment

KEY FEATURES & BENEFITS

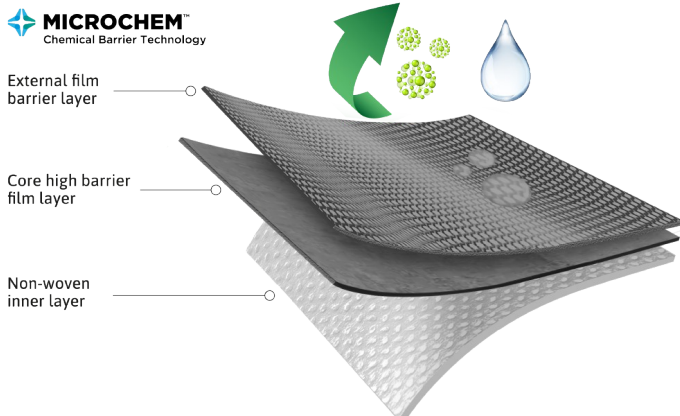
- **Superb protection:** Exceptional chemical protection
- **Designed for ATEX/EX Zones:** Ideal hazmat PPE for enhanced protection
- **Grooved PVC sole:** Reduced risk of slipping

Technology

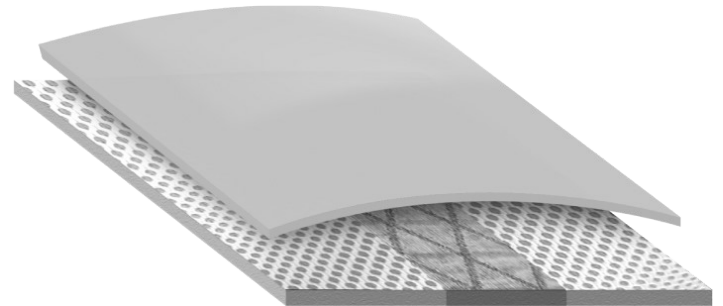


MICROCHEM™
Chemical Barrier Technology

Material Diagram



Seam Diagram



Performance Standards



EN ISO 13688:2013



TYPE PB [3]

TYPE PB [4]

Product Information

Product Information	
Available Sizes	One Size
Color	Green
Country Of Origin	China
Packaging Overview	10 pairs/compressed bag; 6 compressed bags/carton
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 Overboots - Model 424
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	G40T424

Suit components & accessories

Suit Components and Accessories

Design Features

Overboots, triple sole design consisting of two layers of AlphaTec[®] 4000 with TPR conductive pads and grooved PVC outer soles - no ties, ultrasonically and welded and taped seams.

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00

North America Region

Ansell Healthcare Products LLC
T: +1 800 800 0444

Australia

Ansell Limited
T: +61 1800 337 041

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

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